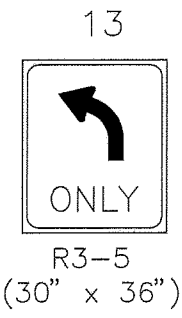
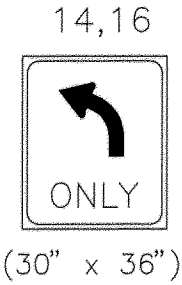


F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

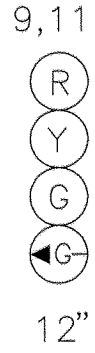
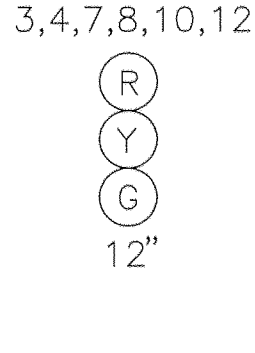
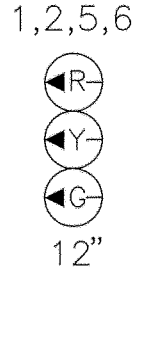
PROPOSED SIGNS



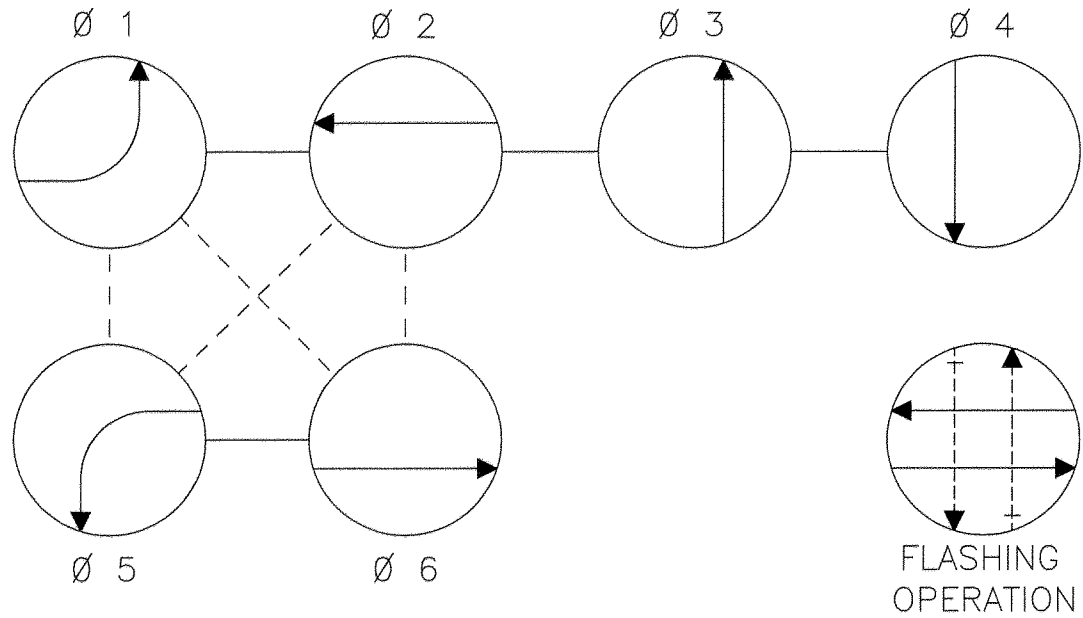
EXISTING SIGNS



EXISTING
SIGNAL HEADS



NEMA PHASING



PHASING NOTES:

- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.

CONSTRUCTION DETAILS

- INSTALL 6 FT. X 30 FT. QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING (3-6-3 WINDING)
- INSTALL MICROLOOP PROBE SET
- INSTALL 1 IN. LIQUID-TIGHT, FLEXIBLE NON-METALLIC CONDUIT (DETECTOR WIRE SLEEVE - ONE PER LEAD-IN)
- USE EXISTING HANDHOLE (SPlice NEW LOOP WIRE TO EXISTING 2-CONDUCTOR CABLE)
- USE EXISTING HANDHOLE
- USE EXISTING CONDUIT
- INSTALL ONE FOUR CHANNEL LOOP DETECTOR AMPLIFIER INTO EXISTING BASE MOUNTED CABINET
- INSTALL R3-5 SIGN ON EXISTING SPAN WIRE
- INSTALL 24 IN. WHITE PREFORMED PAVEMENT MARKING TAPE

LEGEND OF UNDERGROUND
AND OVERHEAD UTILITIES

AERIAL CABLE	_____	A	_____
ELECTRICAL	_____	E	_____
TELEPHONE	_____	T	_____
GAS	_____	G	_____
SEWER	_____	S	_____
WATER	_____	W	_____
CABLE TV	_____	TV	_____

REVISIONS	APPROVALS	REVISIONS
1-21-98 REPLACE N.B. MD 213 DETECTION TMZ	ASSISTANT DIVISION CHIEF ASST. DISTRICT ENGINEER, TRAFFIC CHIEF, TRAFFIC ENGINEERING DIV. DIR., OFFICE OF TRAFFIC AND SAFETY	



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
US 40 AND MD 213

DATE: 6-10-78
SCALE: 1"=20'
APPROVED BY: [Signature]

DRAWN BY: J. SPENCE
DESIGNED BY: E. MILESKY
CHECKED BY: [Signature]

F.A.P. NO. AW-246X-000-285
S.H.A. NO. CECIL
COUNTY

PLAN SHEET NO.: TS-272E
SHEET NO. OF

TRAFFIC **C**ONCEPTS, INC.

Brightview Business Center
8258 Veterans Highway
Suite 19B
Millersville, MD 21108
(410) 987-0427